

CDM10-12

CDM / CDMF | Vertical multistage centrifugal pump



CNP-M-000229

Scan to open this online



FLOW RANGE

5 - 14 m³/h

HEAD RANGE

70 - 137 m

MOTOR

4.5 kW

SPEED

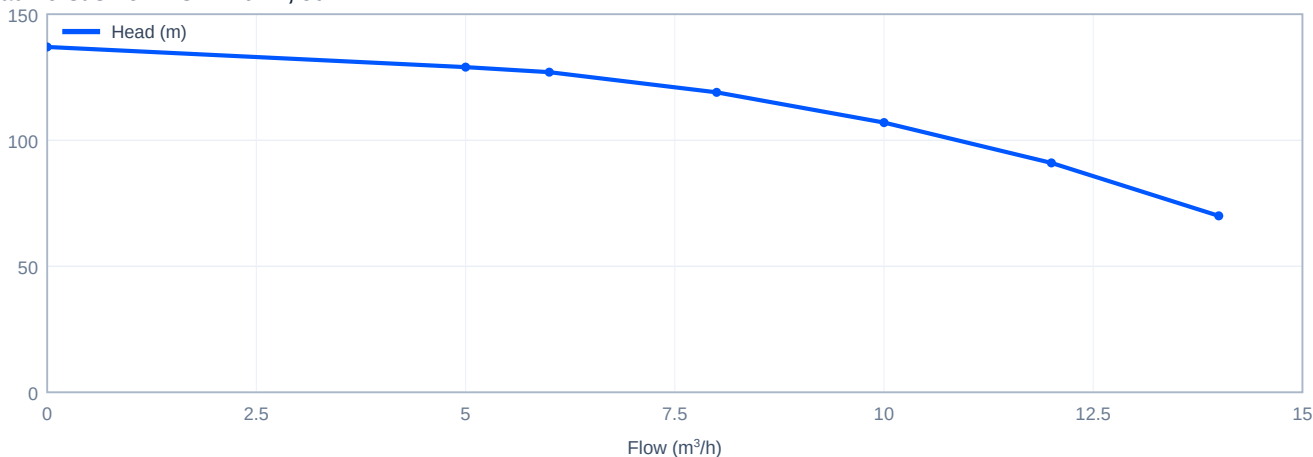
2900 rpm

Specifications

Series	CDM / CDMF
Size	CDM10
Stages	12
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	4.5 kW (6 hp)
Max pressure	24 bar
Connection	DIN flange DN40
Weight	68 kg
Data basis	Published performance curve (Performance table printed p. 17; dimensions p. 39)

Performance curve

Head versus flow - CDM10-12, 50 Hz



Efficiency, shaft power and NPSHr are not published for this model in the source catalogue.

Performance table

Flow (m ³ /h)	Head (m)
0	137
5	129
6	127
8	119



Flow (m³/h)	Head (m)
10	107
12	91
14	70

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	587
H2	H2 — motor height	348
H	H — overall height, flange	1015
D1	D1 — motor diameter	215
D2	D2 — base / flange width	151
weight_cdmf_kg	Net weight CDMF	66
-	Net weight	68

Dimension codes follow the CNP catalogue drawing. Confirm installation dimensions with the approved drawing before civil or piping work.

Performance is for clean water at 20 °C unless stated, per the CNP published catalogue. Tolerances follow ISO 9906. This datasheet is for selection guidance; final selection, materials and price are confirmed in our written quotation. Reference SR-261027-7C4F1. Contact: +92 345 9547419 sales@cnppakistan.com